

<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Im et al.

Confirmation No.: 1856 Group Art Unit: 2827

Application No.: 10/747,803

Filed: December 29, 2003

For: Methods and apparatus for depositing a thin film on a substrate

December 8, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a Form PTO-1449 listing documents cited in a Korean Office Action for Korean Application Number 2002-0086874, which corresponds to the present application. Each document listed on the attached PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement. A copy of any listed foreign patent document and/or non-patent literature including the Office Action is enclosed. An English language translation of the Korean Office Action and English language abstracts of the cited references are provided herewith.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any refund to Deposit Account No. 50-0220.

Respectfully submitted,

David D. Beatty

Registration No. 38,071

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Katie A. Chung

Substitute	Substitute form 1449A/PTO			1/2	Complete if Known		
				1. 1	Application Number	10/747,803	
INFORM	IATION DISCL	OSURE	DEC 102	2	Filing Date	December 29, 2003	
STATE	MENT BY APP	LICANT	1_ 102	004 K	First Named Inventor	Ki-Vin Im	
			E	4,	Group Art Unit	2827	
(use as m	any sheets as ned	essary)	CE .	.#7	Examiner Name	Timothy H. Meeks	
Sheet	B1	of	BITRADOMAS		Attorney Docket Number	5649-1171	

U.S. PATENTS AND PATENT PUBLICATIONS							
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of Cited		
	mittais		Number	Kind Code (if known)	_ Document	Document MM-DD-YYYY	

				FOREIGN P	ATENT DOCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication	Т
		Office	Number	Kind Code (if known)	- Document	of Cited Document MM-DD-YYYY	
	1	KR	2002-051401	Α	Joo, Seung Gi	06-29-2002	Τ
	2	KR	2001-0062849	Α	Applied Materials, Inc.	07-07-2001	Т
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	,	OTHER NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	3	Notice of Office Action, Korean Application No. 10-2002-0086874, September 24, 2004	Т
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Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.